

Title: **Switched-Mode Power Amplifier Using Lumped Element Impedance Inverter for Parallel Combining**

Serial No. 10/615,468

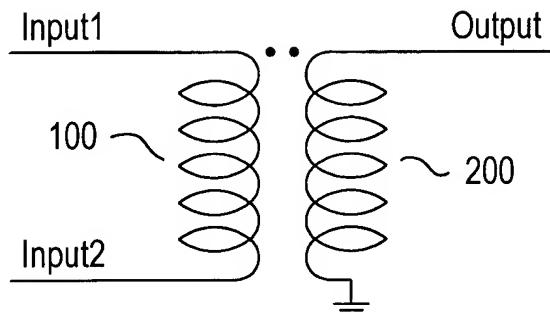
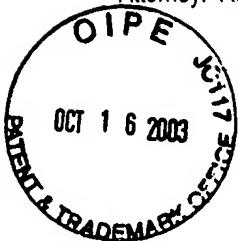
Filed: July 8, 2003

Inventor: Johan M. Grundlingh

Attorney Docket No. CMA-0010

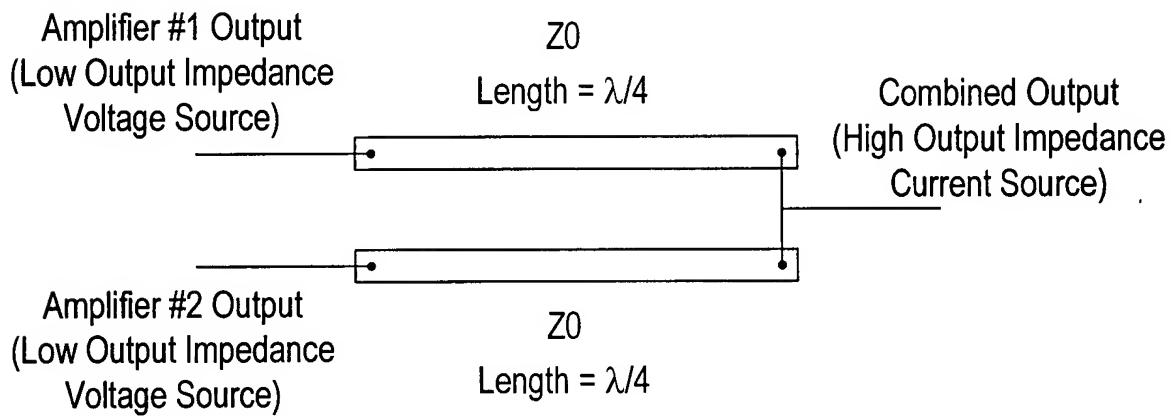
Attorney: Robert S. Nolan, Reg. No. 30,667

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**FIG. 1**

(Prior Art)



**FIG. 2**

(Prior Art)

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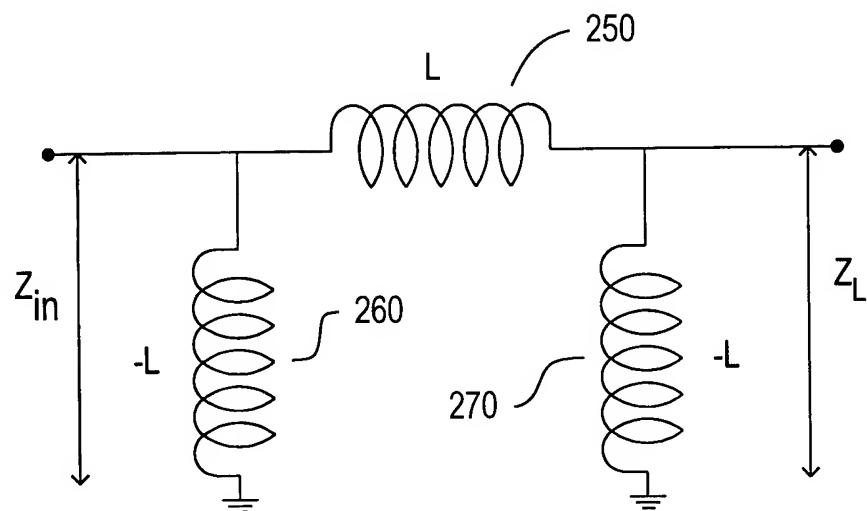
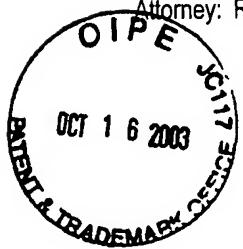


FIG. 3A

(Prior Art)

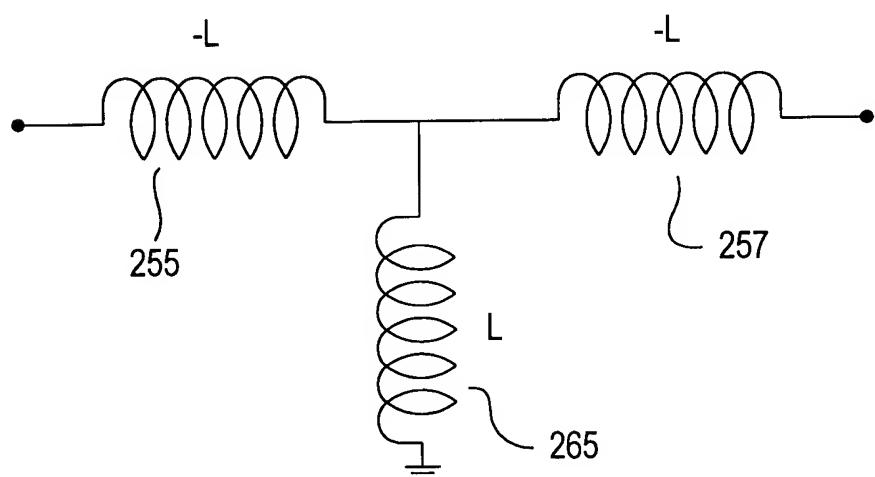


FIG. 3B

(Prior Art)

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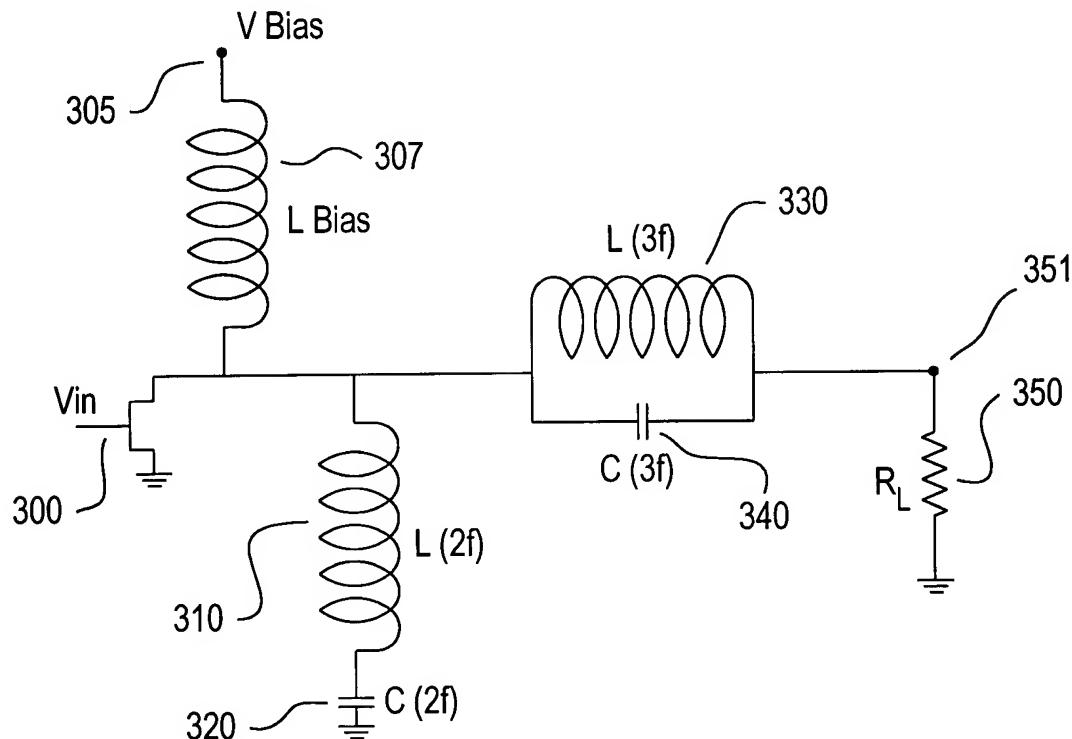
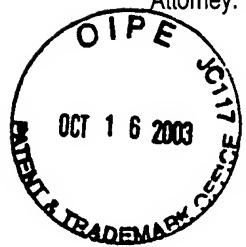
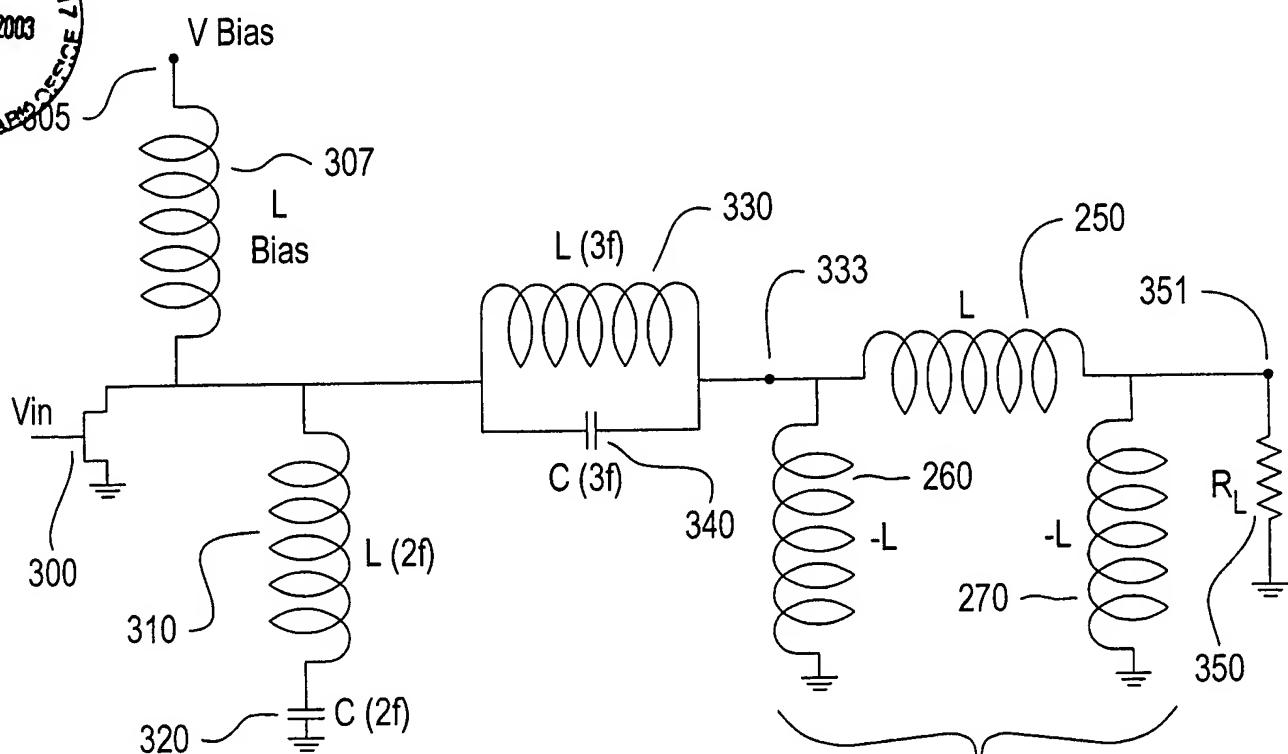
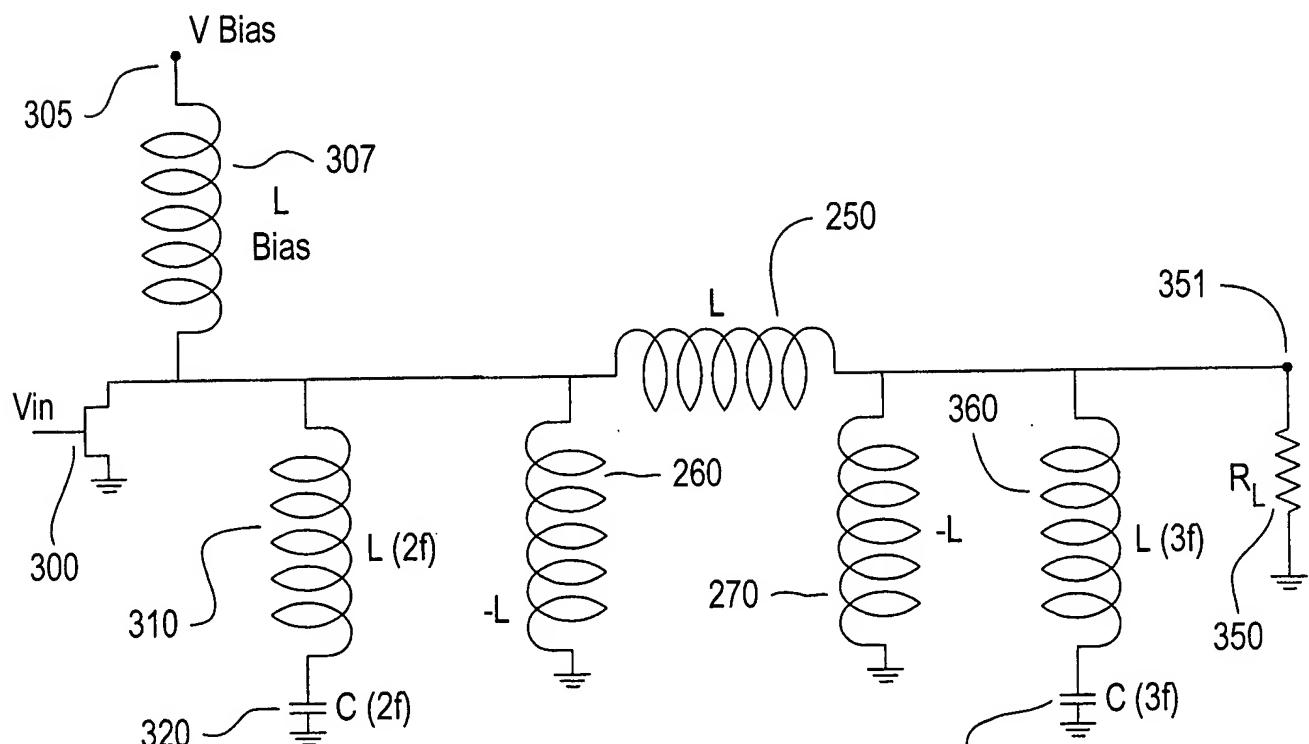


FIG. 4

(Prior Art)

FIG. 5FIG. 6

Title: Switched-Mode Power Amplifier Using Lumped Element Impedance Inverter for Parallel Combining

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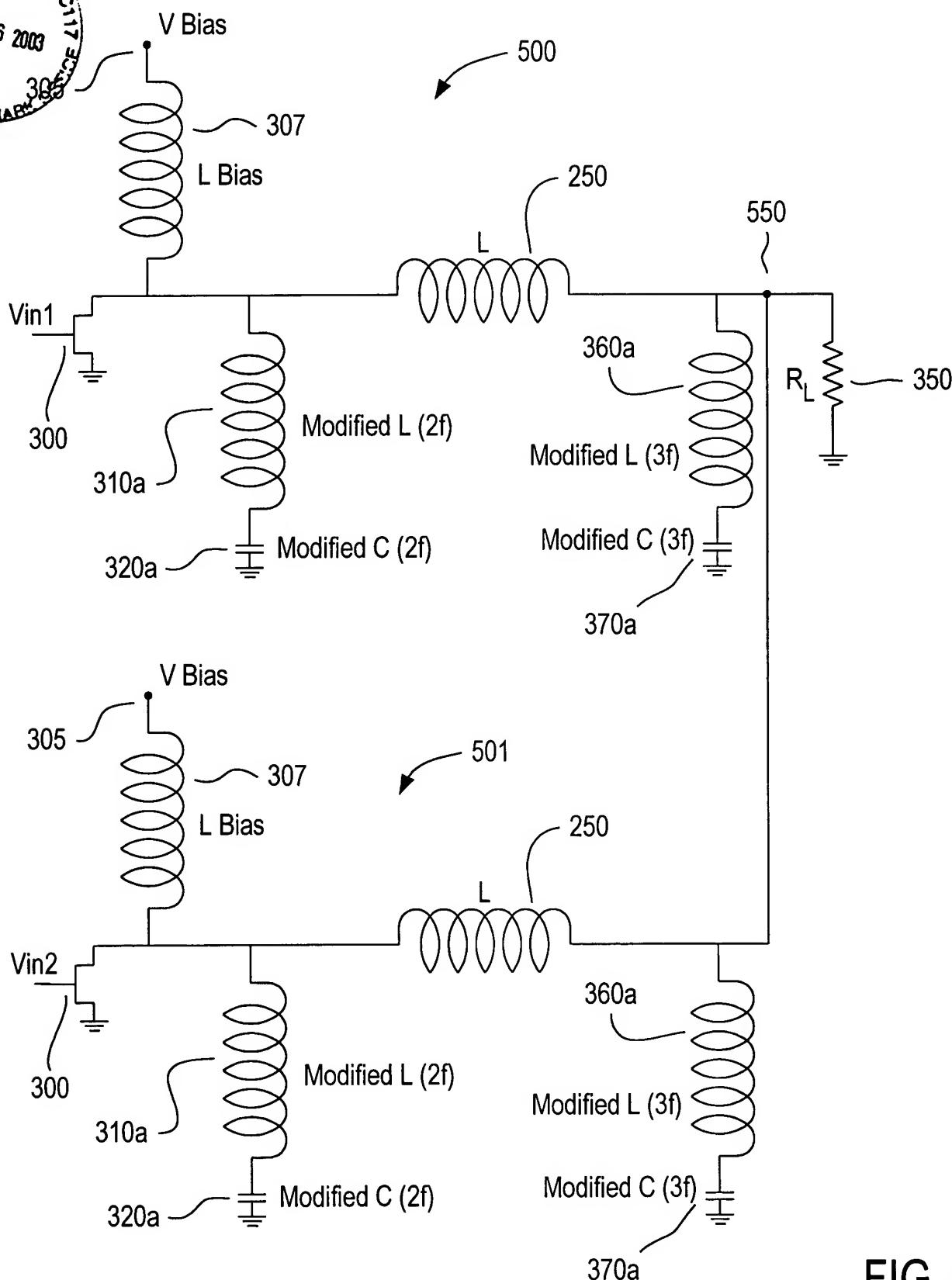
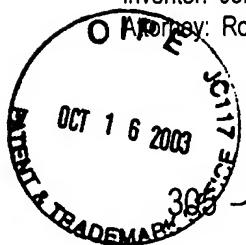
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**FIG. 7**

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